DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

CONSTRUCTION OF UNI-DIRECTIONALLY CLONED cDNA LIBRARIES FROM MESSENGER RNA FOR IMPROVED 3' END DNA SEQUENCING

the specification of which:		
/ X / is attached hereto.		
// was filed on contains an X //, was amended	as application Serial No d on	and if this box
2000 if this box contain	eration Treaty international applications an $X/_{-}$, was amended on under P if this box contains an $X/_{-}$, was amended	Patent Cooperation I reaty
I hereby state that I have	reviewed and understand the content ns, as amended by any amendment re	ts of the above-identified

I acknowledge my duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119 or §365(a)-(b) of any foreign application(s) for patent or inventor's certificate indicated below and of any Patent Cooperation Treaty international applications(s) designating at least one country other than the United States indicated below and have also identified below any foreign application(s) for patent or inventor's certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application for said subject matter the priority of which is claimed:

Country	Number	Filing Date	Priority Claimed // Yes // No
			// Yes // No
			•

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Application Serial No.	<u>Filed</u>	Status (Pending, Abandoned, Patented)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in said prior application(s) in the manner required by the first paragraph of Title 35, United States Code §112, I acknowledge my duty to disclose material information as defined in Title 37 Code of Federal Regulations, §1.56(a) which occurred between the filing date(s) of the prior application(s) and the national or Patent Cooperation Treaty international filing date of this application:

Status (Pending,

Application Serial No.	<u>Filed</u>	Abandoned, Patented)
I hereby apportunity apportunity of the second of the seco	lone	Reg. No. 43,482 Reg. No. 43,490 Reg. No. 36,749 Reg. No. 39,132 Reg. No. 33,302 Reg. No. 44,817 Reg. No. 42,918 Reg. No. 43,847 Reg. No. 43,166 Reg. No. 43,168 Reg. No. 45,167 Reg. No. 41,420
Tong Bon Wang		

respectively and individually, as my patent attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please address all communications to:

LEGAL DEPARTMENT INCYTE GENOMICS, INC.

3160 PORTER DRIVE, PALO ALTO, CA 94304

TEL: 650-855-0555

FAX: 650-849-8886 or 650-845-4166

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Sole	Invento	r or
First	Loint Ir	ventor:

Full name:

GLENN KA FU

Signature:

Date:

,2000

Citizenship:

United States of America

Residence:

El Cerrito, California

P.O. Address:

1012 Havens Place

El Cerrito, California 94530

Second Joint Inventor:

Full name:

STEVEN STARNES

Signature:

Dies in Juliana

Date:

Assul 14

2000

Citizenship:

United States of America

Residence:

East Palo Alto, California

P.O. Address:

1165 O'Conner Street

East Palo Alto, California 94303

Third Joint Inventor:

Full name:

LAURA L. STUVE

Signature:

20

Date:

2000

Citizenship:

United States of America

Residence:

Los Gatos, California

P.O. Address:

14630 Stetson Road

Los Gatos, California 95033

The second secon	CEI	RTIFICATE OF MAILING		
I hereby sertify that this corresponde Washington, D.C. 20231.	nce is being deposited with the United	States Postal Service us fant class mail i	an envelope so	Afrensod to: Cummissioner for Patents.
Typed or Printed Name	Steven F.	Goldstein	```	
Signature	北工机	J.	Date	January 4, 2002
		Attorney Docket	06514	08901
ASSOCIAT	E POWER OF	First Named Inventor	Glenn	K, Fu ct al.
ATT	ORNEY	Application Number	Unas	ssigned
·		Filing Date	Her	ewith
Commissioner for Patent	3	Group Art Unit	1655	
Washington, D.C. 20231		Examiner Name	E. W	niscnent
		Title	Librari	uction of Uni-Directionally Claned cDNA cs From Messenger RNA for Improved DNA Sequencing

Dear Sir:

Please recognize the following attorneys and agents:

Name	Reg. No.	Name	Reg. No.
Karl Bozicevic	28,807	Pamela J. Sherwood	36,677
Bret E. Field	37,620	Fronk Bocking	42,309
Carol L. Francis	36,513	Paula A. Borden	42,344
Alan W. Cannon	34,977	Robert C. Hall	39,209
Kathleen S. Hall	44,143	David D. Phinney	48,364
Carol M. LuSaile	39,740		

whose address is Bozicevic, Field & Francis LLP, 200 Middlefield Road, Suite 200, Menio Park, CA 94025 as my associates in the above identified patent application to inspect the file, to prepare and file amendments, to inspect and make copies thereof and of any papers in any appellate or the partes proceedings in which the Application may be or become involved, and generally to conduct all business in the United States Patent and Trademark Office relating to the prosecution of the application or any application that claims priority from this application.

Please continue to direct all communications to: Please continue to direct all communications to: Individual Name Carol L. Francis BOZICEVIC, FIELD & FRANCIS LLP Firm Name 200 Middlefield Road, Suite 200 Address Menlo Park, California 94025 City, State, Zip U.S.A. Country (650) 327-3231 Facsimile (650) 327-3400 Telephone I am the: Applicant; or Assignce of record of the entire interest (Certificate under 37 CFR 3.73(b) is enclosed.) Attorney of record SIGNATURE of Applicant or Assignee of Record Name Lucy J. Billings Signature Date